



UNITED STATES PATENT AND TRADEMARK OFFICE

mk

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,571	10/28/2003	Amol S. Pandit	200210160-1	9180

22879 7590 02/08/2007

HEWLETT PACKARD COMPANY
P O BOX 272400, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

EXAMINER

HERNANDEZ, NELSON D

ART UNIT	PAPER NUMBER
----------	--------------

2622

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	02/08/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/695,571

Applicant(s)

PANDIT ET AL.

Examiner

Nelson D. Hernandez

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>10/28/2003</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claim 1-6 and 9-19 rejected under 35 U.S.C. 102(e) as being anticipated by Takahashi, US 2004/0004671.**

Regarding claim 1, Takahashi discloses a system (Figs. 11: 604 and 13, 604) which docks a camera (Fig. 11: 510), comprising: a base (Figs. 11: 606 and 13: 606); and a platform (Figs. 11: 605 and 13: 605) configured to dock with the camera and configured to couple to the base such that the platform may be rotated about an axis of rotation (See axis of rotation as shown in figs. 13 and 14) (Page 5, ¶ 0094 – page 6, ¶ 0102; page 7, ¶ 0111-0118).

Regarding claim 2, Takahashi discloses that the camera, when docked to the platform, may be rotated about the axis of rotation (Page 7, ¶ 0111-0118).

Regarding claim 3, Takahashi discloses a connection member (Figs. 11: 608 and 14: 608) coupled to the platform (Figs. 11: 605 and 14: 605) and configured to insert into a matching recess residing in the camera (Recess having the connector 518 as shown in fig. 11) such that when the camera is docked to the platform, the camera is rigidly coupled to the connection member (Page 5, ¶ 0094 – page 6, ¶ 0102).

Regarding claim 4, Takahashi discloses a plurality of connectors (Fig. 11: 608 and fig. 11: 612) configured to communicatively couple the docked camera with a processing system (Computer 200 as shown in fig. 1) (Page 5, ¶ 0094 – page 6, ¶ 0102).

Regarding claim 5, Takahashi discloses at least one leg (Fig. 11: 602 and 13: 602) coupled to the base (Page 6, ¶ 0098; page 7, ¶ 0112-0113).

Regarding claim 6, Takahashi discloses a cavity (See platform made as a recess to fit securely the camera 518 as shown in figs. 11 and 14) residing in a top surface of the platform, the cavity corresponding to the base of the camera such that when the camera is docked to the platform, the camera is rigidly coupled to the platform (Page 5, ¶ 0094 – page 6, ¶ 0102).

Regarding claim 9, Takahashi discloses a communication device (USB terminal 112 as shown in fig. 11), wherein the communication device uses a communication medium to communicatively couple the docked camera to a processing system (Computer 200 as shown in fig. 1) (Page 6, ¶ 0100).

Regarding claim 10, claim 10 is written in a Markush type by using the expression “comprises at least one selected from a group consisting of a wire

Art Unit: 2622

connection medium, an infrared medium, a cable medium, a microwave medium, a radio frequency (RF) medium, an intermediary communication system may be employed, a telephony system medium and an Internet medium”, meeting one species of a genus family anticipates the claimed subject matter. “A generic claim cannot be allowed to an applicant if the prior art discloses a species falling within the claimed genus.” The species in that case will anticipate the genus. In re Slayter, 276 F.2d 408, 411, 125 USPQ 345, 347 (CCPA 1960); In re Gosteli, 872 F.2d 1008, 10 USPQ2d 1614 (Fed. Cir. 1989).

Takahashi discloses that the communication medium comprises a wire connection medium (USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11) (Page 2, ¶ 0040; page 6, ¶ 0100).

Regarding claim 11, Takahashi discloses a method for docking a camera (Fig. 11: 510), the method comprising the steps of: coupling the camera to a docking station platform (see docking station platform 605 of docking station 604 as shown in Figs. 11 and 13); and rotating the camera about an axis of rotation (See axis of rotation as shown in figs. 13 and 14), the rotation permitted by the docking station platform configured to couple to a docking station base such that the docking station platform may be rotated about the axis of rotation (Page 5, ¶ 0094 – page 6, ¶ 0102; page 7, ¶ 0111-0118).

Regarding claim 12, Takahashi discloses the step of communicating information from the camera to a processing system (with USB cable 210 as shown in fig. 1 using

Art Unit: 2622

USB terminal 112 as shown in fig. 11 to communicate to computer 200 shown in fig. 1)
(Page 2, ¶ 0040; page 5, ¶ 0094 – page 6, ¶ 0102).

Regarding claim 13, Takahashi discloses the step of communicating further comprises the step of communication with a communication medium used by a communication device (USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11) (Page 2, ¶ 0040; page 6, ¶ 0100).

Regarding claim 14, claim 14 is written in a Markush type by using the expression “comprises at least one selected from a group consisting of a wire connection medium, an infrared medium, a cable medium, a microwave medium, a radio frequency (RF) medium, an intermediary communication system may be employed, a telephony system medium and an Internet medium”, meeting one species of a genus family anticipates the claimed subject matter. “A generic claim cannot be allowed to an applicant if the prior art discloses a species falling within the claimed genus.” The species in that case will anticipate the genus. In re Slayter, 276 F.2d 408, 411, 125 USPQ 345, 347 (CCPA 1960); In re Gosteli, 872 F.2d 1008, 10 USPQ2d 1614 (Fed. Cir. 1989).

Takahashi discloses that the communication medium comprises at least one selected from a group consisting of a wire connection medium (USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11) (Page 2, ¶ 0040; page 6, ¶ 0100).

Regarding claim 15, Takahashi discloses a system (Figs. 11: 604 and 13, 604) for docking a camera (Fig. 11: 510), comprising: means (See platform 605 made as a

Art Unit: 2622

recess to fit securely the camera 518 as shown in figs. 11 and 14) for physically coupling the camera to a docking station platform; means (Figs. 11: 608 and 14: 608) for communicatively coupling the camera to a docking station platform; and means (Fig. 13: 702) for rotating the camera about an axis of rotation, the rotation permitted by the docking station platform configured to couple to a docking station base such that the docking station platform may be rotated about the axis of rotation (See axis of rotation as shown in figs. 13 and 14) (Page 5, ¶ 0094 – page 6, ¶ 0102; page 7, ¶ 0111-0118).

Regarding claim 16, Takahashi discloses rigidly coupling the camera to the docking station platform (using connection member 608 to be connected to connection terminal 518; see Figs. 11 and 14) (Page 5, ¶ 0094 – page 6, ¶ 0102).

Regarding claim 17, Takahashi discloses means for communicating information from the camera to a processing system (with USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11 to communicate to computer 200 shown in fig. 1) (Page 2, ¶ 0040; page 6, ¶ 0100).

Regarding claim 18, Takahashi discloses that the means for communicating further comprises means for communicating with a communication medium used by a communication device (USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11) (Page 2, ¶ 0040; page 6, ¶ 0100).

Regarding claim 19, claim 19 is written in a Markush type by using the expression “comprises at least one selected from a group consisting of a wire connection medium, an infrared medium, a cable medium, a microwave medium, a radio frequency (RF) medium, an intermediary communication system may be

Art Unit: 2622

employed, a telephony system medium and an Internet medium", meeting one species of a genus family anticipates the claimed subject matter. "A generic claim cannot be allowed to an applicant if the prior art discloses a species falling within the claimed genus." The species in that case will anticipate the genus. In re Slayter, 276 F.2d 408, 411, 125 USPQ 345, 347 (CCPA 1960); In re Gosteli, 872 F.2d 1008, 10 USPQ2d 1614 (Fed. Cir. 1989).

Takahashi discloses that the communication medium comprises a wire connection medium (USB cable 210 as shown in fig. 1 using USB terminal 112 as shown in fig. 11) (Page 2, ¶ 0040; page 6, ¶ 0100).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. **Claims 7, 8 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takahashi, US 2004/0004671 in view of Rudduck, US 2003/0075603 A1.**

Regarding claim 7, Takahashi does not explicitly disclose that the platform further comprises a pedestal platform, the pedestal platform configured to dock the camera and to display marketing devices placed on the pedestal platform.

However, systems for docking objects or any other device having a pedestal platform configured to dock or place the object or device and to display marketing devices placed on the pedestal platform is notoriously well known as taught by Rudduck. Rudduck teaches a display console (See figs. 1, 5, 8, 9, 9A and 10) comprising a pedestal platform (Figs. 1: 12; 8: 68 and 10: 68) for docking or placing merchandise (wrist watch or any other object for sale), said pedestal platform comprises connection means to secure in place the object being docketed or place in said pedestal platform and wherein said pedestal platform comprising a space wherein a display (Figs. 8: 80 and 10: 80) is placed to display marketing device serving as an interface to perform transaction between customer and store related to the product being purchased (Page 4, ¶ 0080; page 5, ¶ 0085-0087 and 0093; page 6, ¶ 0100-0104). Rudduck discloses that although the invention is disclosed to certain objects being in the pedestal, the invention is not limited to those specific objects and can be done to any other product (Page 1, ¶ 0020).

Therefore, taking the combined teaching of Takahashi in view of Rudduck as a whole, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Rudduck by having a pedestal platform, the pedestal platform configured to dock the camera and to display marketing devices placed on the pedestal platform. The motivation to do so would have been to enable a customer to obtain the necessary information of a product of interest before making a decision of buying it as suggested by Rudduck (Page 6, ¶ 0099-0101).

Regarding claim 8, the combined teaching of Takahashi in view of Rudduck as applied to claim 8, teaches a pedestal base; and a plurality of pedestal platforms wherein a plurality of cameras may be docked (See Rudduck, a plurality of pedestal platforms (See, fig. 10; platform pedestal shown in fig. 9: 66); the Takahashi in view of Rudduck combination would suggest the pedestal base having a plurality of pedestal platforms wherein a plurality of cameras may be docked). Grounds for rejecting claim 8 apply here.

Regarding claim 20, limitations have been discussed in claim 8.

Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nelson D. Hernandez whose telephone number is (571) 272-7311. The examiner can normally be reached on 8:30 A.M. to 6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571) 272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2622

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nelson D. Hernandez
Examiner
Art Unit 2622

NDHH
February 2, 2007


TUAN HO
PRIMARY EXAMINER